Appl. No. 10/820,567
Amdt. dated April 18, 2007
Reply to Office Action of October 18, 2006

PATENT

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in this application. Added text is indicated by <u>underlining</u>, and deleted text is indicated by ~~strikethrough~~. Changes are identified by a vertical bar in the margin.

Listing of Claims:

1.   (currently amended) A method of change management for a mobile data system having a mobile client device that shares data with multiple enterprise data sources, the method comprising:

receiving a communication request from the mobile client device to establish communications with a server of the mobile data system, wherein the communication request includes data that identifies one or more applications installed at the mobile client device <u>and to which the mobile client device is subscribed</u>;

determining if ~~an~~ <u>a context-sensitive</u> update package is available for the identified application <u>subscribed</u> at the client device; and

downloading the update package to the mobile client device and updating the identified application at the mobile client device.

2.   (original) A method as defined in Claim 1, further including a subscription process for initial installation of the identified application.

3.   (original) A method as defined in Claim 2, wherein the subscription process comprises:

identifying a user at the mobile client device;

downloading a Client Framework to the mobile client device; and

receiving data comprising at least one from the group of Metadata, Customer Data Definition, Customer Business Data, and runtime files for the identified application, wherein the received data is overwritten to any prior corresponding application files previously installed at the mobile client device.

1   4.   (original) A method as defined in Claim 1, wherein determining if an
2   update package is available comprises:
3   determining a version number for the identified application installed at the mobile
4   client device;
5   identifying an update package for the identified application; and
6   installing the update package at the mobile client device to replace the previous
7   version of the identified application.

1   5.   (original) A method as defined in Claim 4, wherein determining a version
2   number comprises receiving data from the mobile client in a predetermined format for the
3   identified application and determining the version number in accordance with the data format.

1   6.   (original) A method as defined in Claim 1, wherein the communication
2   request identifies all installed applications at the mobile client device.

1   7.   (currently amended) A method of operating a mobile client device in a
2   mobile data system in which the client device shares data with multiple enterprise data sources,
3   the method comprising:
4   transmitting a communication request from the mobile client device to a server of
5   the mobile data system to establish communication, wherein the communication request includes
6   data that identifies one or more applications installed at the mobile client device and to which the
7   mobile client device is subscribed, wherein the communication request includes information that
8   determines a version number for the identified application installed and subscribed at the mobile
9   client device;
10   receiving an a context-sensitive update package from the server that replaces the
11   version of the identified application with an updated version of the identified application.

1   8.   (original) A method as defined in Claim 7, wherein the communication
2   request includes data from the mobile client in a predetermined data format for the identified
3   application and thereby determines the version number of the identified application.

Appl. No. 10/820,567
Amdt. dated April 18, 2007
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PATENT

1   9.   (original) A method as defined in Claim 7, wherein the communication
2 request identifies all installed applications at the mobile client device.

1   10.   (original) A method as defined in Claim 7, further including performing a
2 subscription process at the mobile client device for initial installation of the identified application
3 at the mobile client device.

1   11.   (original) A method as defined in Claim 10, wherein the subscription
2 process comprises:
3   sending user identifying information to a network location;
4   selecting the identified application for installation;
5   downloading a Client Framework for the identified application; and
6   receiving data comprising at least one from the group of Metadata, Customer Data
7 Definition, Customer Business Data, and runtime files for the identified application, wherein the
8 received data is overwritten to any prior corresponding application files previously installed at
9 the mobile client device.

1   12.   (currently amended) A server for use in a mobile data system in which a
2 mobile client device shares data with multiple enterprise data sources through communications
3 with the server, the server comprising:
4   a wireless communication interface that enables communication with the mobile
5 client device;
6   a processor that operates so as to receive a communication request from the
7 mobile client device to establish communications with the server, wherein the communication
8 request includes data that identifies one or more applications installed at the mobile client device
9 and to which the mobile client device is subscribed, and the processor further operates to
10 determine if ~~an~~ a context-sensitive update package is available for the identified application
11 subscribed at the client device and, if so, sends the update package to the mobile client device for
12 updating the identified application at the mobile client device.

Appl. No. 10/820,567
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1   13.   (original) A server as defined in Claim 12, wherein the server performs a
2 subscription process for initial installation of the identified application at the mobile client
3 device.

1   14.   (original) A server as defined in Claim 13, wherein the server performs
2 the subscription process by identifying a user at the mobile client device, sending a Client
3 Framework to the mobile client device, and sending data comprising at least one from the group
4 of Metadata, Customer Data Definition, Customer Business Data, and runtime files for the
5 identified application to the mobile client device, such that the mobile client device will
6 overwrite any prior corresponding application files previously installed at the mobile client
7 device.

1   15.   (original) A server as defined in Claim 12, wherein the server determines
2 if an update package is available by determining a version number for the identified application
3 installed at the mobile client device, identifying an update package for the identified application,
4 and sending the update package to the mobile client device to replace the previous version of the
5 identified application.

1   16.   (original) A server as defined in Claim 15, wherein the server determines
2 a version number by receiving data from the mobile client in a predetermined format for the
3 identified application and determines the version number in accordance with the data format.

1   17.   (original) A server as defined in Claim 12, wherein the received
2 communication request identifies all installed applications at the mobile client device.

1   18.   (new) A method of operating a mobile client device that shares data with
2 multiple enterprise data sources of a mobile data system, the method comprising:
3   subscribing to one or more mobile applications at the mobile client device;

Appl. No. 10/820,567
Amdt. dated April 18, 2007
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PATENT

4   requesting data from an application server for an identified mobile application at

5 the mobile client device, wherein the data request includes metadata that indicates configuration

6 of the identified mobile application to which the mobile client device is subscribed;

7   receiving a context-sensitive update package for the identified mobile application

8 from the application server, the update package determined in accordance with the metadata

9 specified in the data request from the mobile client device.

1   19.   (new) A method as defined in claim 18, wherein subscribing includes

2 receiving one or more data sets from the application server, the data sets received from among

3 the group comprising Metadata, Customer Data Definition, Customer Business Data, and

4 application files.